

1 **In the Claims:**

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3 1—19. (Cancelled)

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5 20. (Currently Amended) A method of compressing print data
6 comprising:

7 determining a threshold of a printing device resource;

8 receiving an intermediate image file;

9 translating the intermediate image file to data described by a progressive
10 encoding technique; and

11 selectively dropping quality information from the data when the threshold
12 of a the printing device resource is met;

13 wherein the data described by the progressive encoding technique
14 comprises embedded bit-streams.

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16 21. (Cancelled)

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18 22. (Currently Amended) The method of ~~claim 21~~claim 20, wherein
19 dropping quality information is performed by dropping a quality block from each
20 of the embedded bit-streams when the threshold of the printing device resource is
21 met.

23. (Currently Amended) The method of ~~claim 20~~claim 21, wherein dropping quality information is performed by dropping a quality block from a longest embedded bit-stream of the embedded bit-streams when the threshold of the printing device resource is met.

24. (Currently Amended) The method of ~~claim 20~~claim 21, wherein dropping quality information is performed by dropping a quality block based on a predetermined metric from each of the embedded bit-streams when the threshold of the printing device resource is met.

25. (Currently Amended) A method of compressing print data comprising:

determining a threshold of a printing device resource;

receiving an intermediate image file;

translating the intermediate image file to data described by a progressive

encoding technique;

selectively dropping quality information from the data when the threshold of a the printing device resource is met; and

~~The method of claim 20, further comprising completing translating the intermediate file when the threshold of the printing device resource is met.~~

26. (Original) The method of claim 20, wherein the intermediate image file comprises a page strip.

27. (Currently Amended) The method of claim 20, wherein the embedded ~~bit-stream~~bit-streams ~~comprises~~comprise an image chain.

28. (Original) An embedded bit-stream compressor comprising:
means for receiving an intermediate image file;
means for translating the intermediate image file to embedded bit-streams;
means for selectively dropping quality information from the embedded bit-streams when a predetermined threshold of a printing device resource is met.

29. (Original) The embedded bit-stream compressor of claim 28 wherein the means for translating the intermediate image file includes a means for completing translating when the predetermined threshold of the printing device resource is met.

30. (Original) The embedded bit-stream compressor of claim 28 further comprising means for storing the embedded bit-streams to a recordable medium.

31. (Original) A computer program product, encoded in computer readable media, comprising:

a first set of instructions, executable on a computer system, configured to receive an intermediate image file;

a second set of instructions, executable on the computer system, configured to translate the intermediate image file to embedded bit-streams; and

1 a third set of instructions, executable on the computer system, configured to
2 drop quality information from the embedded bit-streams when a predetermined
3 threshold of a printing device resource is met.
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5 32. (Currently Amended) The computer program product of claim
6 ~~36~~claim 31 further comprising:

7 a fourth set of instructions, executable on the computer system, configured
8 to store the embedded bit-streams on recordable media.
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10 33. (Original) The computer program product of claim 31, wherein the
11 second set of instructions translates the intermediate file when the predetermined
12 threshold of the printing device resource is met.
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14 34. (Original) The computer program product of claim 31, wherein the
15 third set of instructions drop quality by dropping a portion of quality information
16 from each of the embedded bit-streams when the predetermined threshold of the
17 printing device is met.
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19 35. (Original) The computer program product of claim 31, wherein the
20 third set of instructions drop quality information by dropping a portion of quality
21 information from a longest embedded bit-stream of the embedded bit-streams
22 when the predetermined threshold of the printing device is met.
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1 36. (Original) The computer program product of claim 31, wherein the
2 third set of instructions drop quality information by dropping a portion of quality
3 information based on a predetermined metric from each of the embedded bit-
4 streams when the predetermined threshold of the printing device is met.
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